

# CORNELL UNIVERSITY OFFICIAL PUBLICATION

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## Announcement of Farm Study Courses for 1932-33

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## CORNELL FARM STUDY COURSES

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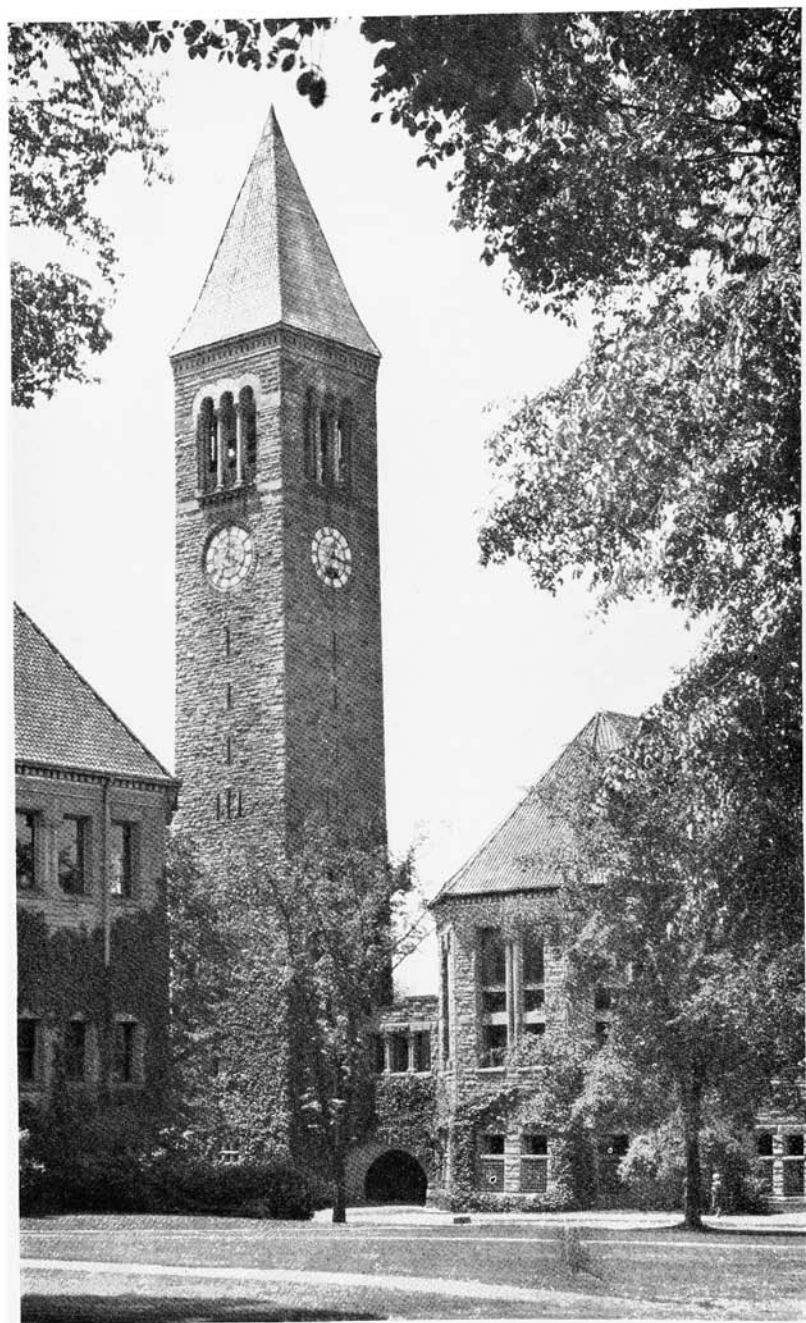
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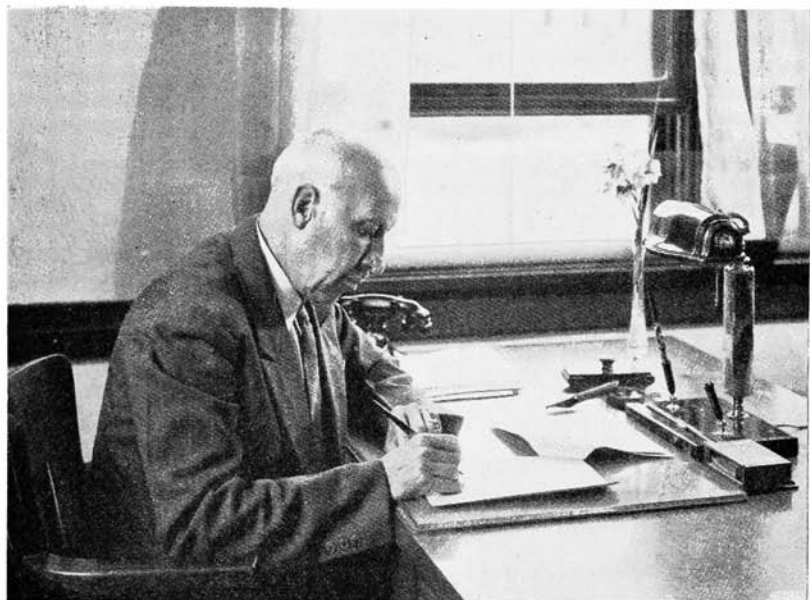
## THE LIBRARY TOWER

The Library Tower stands as a symbol of Cornell University, not only because of its aspiring beauty, but because it houses the Cornell chimes on which musical selections are played three times each day.



## NEW YORK STATE COLLEGE OF AGRICULTURE CORNELL FARM STUDY COURSES

"The most important force in agriculture is education," says H. E. Babcock. This is not a new idea, but coming from Mr. Babcock it has special significance. He is not an educator but is instead a



### GRADING REPORTS

Study-course reports are carefully read and graded by specialists who know farm conditions as well as the subjects they teach

practical farmer and an outstanding farm leader. As general manager of the G. L. F. Exchange for more than ten years, Mr. Babcock became known to nearly every New York farmer, and his opinions are widely respected.

In good times or in bad, the farmer who knows most about his job makes the most money. In times like the present the farmer who knows the best ways to grow and care for his crops can keep his costs low and can still sell high-grade products. A knowledge of farm

management and marketing helps him to recognize sooner the need for readjustments and to make them more intelligently.

Scientists have discovered a great number of useful facts about farming, most of which are available through print. Farmers already appreciate the value of these new discoveries, and many are turning to the Cornell Farm Study Courses as one of the best and most economical sources of farm information. They can study, without leaving home, almost any branch of farming, and they can practice on the farms the principles which are taught.

The courses do not attempt to take the place of college classes, and no college credit is allowed for them. They are meant to give the farmer a chance at spare-time study when he may glean from books and from lessons prepared and marked by teachers at the College, new knowledge which will help him to earn more money and to get greater satisfaction from his job.

### Who May Enroll

The student should have at least a grammar-school education, and should be able to practice what he is taught.

So-called practical exercises are a part of most of the courses, and they show the application of the instruction given in the lessons. Incidentally, this requirement insures that the efforts of the College are being spent on persons who are truly interested. Many students write that they find the practical work the most valuable part of their courses.

One may enroll at any time, and since the lessons are sent out as the reports on the preceding lessons are received, the student's progress depends entirely upon his own initiative. A year is allowed for the completion of any one course, and a certificate is awarded by the College at the completion of each course. A student may enroll for only one course at a time.

**The courses are available to residents of New York State only.**

### Textbooks and Costs

No tuition or other fees whatever are charged for the courses. The student must purchase his own textbooks which, together with postage on reports and necessary writing materials, constitute the only expenses. For most of the courses one textbook only is re-

quired, but for some other books are recommended as supplementary reading. It is often worth while to make a more thorough study of certain questions brought to the minds of the students by the courses, and students have appreciated knowing to what books they should refer.

## How to Order Textbooks

At the end of the description of each course is given the name of the textbook required and the names of those recommended, with the name of the publisher of each. If the student is unable to buy the books at a local bookstore, it is suggested that he send to the Cornell Cooperative Society, Ithaca, New York. It will prepay the postage if the student says in his letter that he is enrolled for a Cornell Farm Study Course. Orders for textbooks should **NOT** be sent to the College of Agriculture.

## How to Enroll

An application blank is at the back of this booklet. Fill in the blank completely and send it to the Cornell Farm Study Courses, Ithaca, New York. A description of the facilities for doing the practical work in the course desired should be given in full. If a student plans several courses in sequence in one general subject, the order in which they will be taken should be planned ahead, and consideration given to the time of year. For example, in enrolling for a poultry course in the fall, one should more properly select Poultry Flock Management than Chick Rearing.

When a student completes a course and continues with a second course, as most students do, he should make a new application for it. He can thereby give his instructor the latest information about his farm business. Separate application blanks can be obtained from the farm-study-course office.

## How to Ask Questions

Students often wish questions answered about their own farm businesses. These should be in the form of a personal letter to the instructor, and such letters may be enclosed with lesson reports. The student should never ask questions on the same sheet with the lesson reports, however.

## DESCRIPTION OF COURSES

The following pages describe the Cornell Farm Study Courses now available. Inquiries regarding courses other than those offered are welcome.

## AGRICULTURAL ECONOMICS AND FARM MANAGEMENT

**Farm Management I**

Mr. P. J. FINDLEN

15 lessons

The idea of studying the business principles underlying successful farm management is comparatively new. Nevertheless, the results have been so striking that farm-management courses are now among the most popular.

Farm Management I deals with such subjects as: farming as a business, factors determining types of farming, diversified or specialized farming, size of farm as related to efficiency and profits, efficient use of capital both in starting and in carrying on a farm business, methods of renting, choosing a region in which to farm, and choosing and buying a farm.

Unlike most of the courses, this course is open to and is highly recommended for city persons who are considering farming as a business. It is also recommended for young men who have had farm experience and are about to start farming for themselves.

Textbook: *Farm Management* by G. F. Warren, published by the Macmillan Company, New York City. \$2.50. (The Cornell Cooperative Society has a limited supply of used copies of this book at fifty cents each.)

**Farm Management II**

Mr. P. J. FINDLEN

15 lessons

Farm Management II naturally follows Farm Management I and must be preceded by it unless the student is a farm owner or has had considerable farm experience.

In this course farm management is considered from the standpoint of the individual farm, and a study is made of intensity of the farm business, crop rotation and maintenance of soil fertility, livestock problems, efficient use of man and horse labor and of equipment, farm layout, farm accounts, and marketing of farm products; an analysis is made of the records of some successful farms. Only those



who have satisfactorily completed course I or are otherwise qualified will be admitted to this course.

Textbook: same as for Farm Management I.

### **Farm Management III**

Mr. P. J. FINDLEN

11 lessons

Farm Management III is the most advanced course, and it must be preceded by course II. The purpose of this course is to show how the principles of good farm management have contributed to the success of some actual farms, records of which are studied in detail. The major part of the course is devoted to an analysis of the student's own farm business. This covers labor income, use and distribution of labor, financing of farm business, use of equipment, farm layout, and building arrangement. The student is asked to plan a reorganization of his home farm and to work out the system of farm business and organization that he hopes to have ten years in the future.

Textbook: same as for Farm Management I.

### **Farm Management IV**

Mr. P. J. FINDLEN

14 lessons

Probably no business that has an investment as large as the average farm is run with so few records and accounts. The accounts kept by most farmers consist of a meager record of cash receipts and expenses, and these will not show the profit or the loss from the farm as a whole, not to speak of the separate enterprises making up the farm business.

The principal purpose of keeping accounts is to furnish a means of studying a business. This course shows the student how to keep farm records and accounts and how to use the results shown by them for increasing the profitableness of his farm business. It covers the following subjects: farm inventory, farm cash accounts, crop accounts, dairy accounts, poultry accounts, and labor accounts; and at the end practice is given in keeping and closing a complete set of farm accounts. All bulletins and account books are furnished by the College and are mailed as needed.

Textbook: same as for Farm Management I.

**Agricultural Prices I**

Mr. P. J. FINDLEN

11 lessons

We are passing through a period of readjustment in agriculture. Every great war disturbs economic relationships, and this disturbance is reflected in the movement of prices. The study of prices, therefore, offers one key to a better understanding of the present agricultural situation.

The general purpose of this course is to provide a background that will help to interpret the important movements of prices. It is especially intended to promote the continued study of *Farm Economics*, a periodical which is sent regularly to the student after he is enrolled, and of similar sources of information. The course deals with the following topics: general price level, business cycle, price cycles in agriculture, relation of production to prices, relation of demand to prices, relation of wages to prices, influence of the after-war price situation on general farm management, general price outlook, and judging the trend of prices.

Textbook: *The Agricultural Situation* by G. F. Warren and F. A. Pearson, published by John Wiley and Sons, Inc., New York City. \$3.00. The student must also subscribe to *Crops and Markets*, published by the Bureau of Agricultural Economics, Washington, D. C. The cost is \$.60.

**Agricultural Prices II**

Mr. P. J. FINDLEN

6 lessons

Agricultural Prices II is similar to course I except that it is shorter and is especially adapted to the use of county agents and of teachers of agriculture in high schools and secondary schools of agriculture in New York State. Only in special cases will others be admitted.

Textbook: *The Agricultural Situation* by G. F. Warren and F. A. Pearson, published by John Wiley and Sons, Inc., New York City. \$3.00.

**Cooperative Marketing**

Mr. P. J. FINDLEN

13 lessons

The importance of cooperative action by farmers is more apparent daily. The bargaining power of the individual farmer is too small in

these days of intricate marketing where the producer and consumer are far removed from each other. Yet how few, even of farm leaders, know the basic principles of successful farm cooperatives. It is the purpose of this course to teach these basic principles.

The fourteen lessons consider such topics as development and present status of cooperative marketing in the United States and New York State; marketing services cooperative corporations can perform; nature, ownership, and control of cooperative corporations; New York State laws governing cooperative corporations; financing cooperative corporations; financial plans of selected existing cooperative corporations; contracts between the member and the cooperative corporation; pooling the proceeds of sales; price improvement by bargaining power and control of production and by a quality product in the right place at the right time; relation of volume of business to economy of operation; other factors affecting economy of operation; economy of operation as it is reflected in annual statements of operations; and lastly is discussed the topic "Should we form a cooperative corporation?"

Textbook: *Practical Cooperative Marketing* by McKay and Lane, published by John Wiley and Sons, Inc., New York City. \$3.00.

## **Milk Marketing**

Mr. P. J. FINDLEN

13 lessons

The marketing of milk products in the eastern market is of greater interest and concern to the farmers of New York State each year. Although special attention is given in this course to the marketing of fluid milk and cream, butter, cheese, and concentrated milk and the relation of these products to the market for fluid milk are also taken into account.

In this course consideration is given to such topics as the geography of milk production in the United States and New York, the utilization of fluid and manufactured milk, problems of seasonal production and surplus, the sanitary code for the New York market, costs of hauling milk and of operating milk plants, plans for selling milk, and variations in the demand for milk.

No textbook is required. Several bulletins and the yearbook of the United States Department of Agriculture are used as references. They are sent as needed, free of charge.

CORNELL UNIVERSITY  
ANIMAL HUSBANDRY

**Feeding and Management of Dairy Cows**    Professor H. A. HOPPER

10 lessons, 3 practical exercises

Dairying is probably the most important single farm enterprise in New York State, and the demand for milk from near-by large cities is increasing year by year. This, of course, makes efficient management of the dairy herd of great importance to both the farmer and the consumer.

This course deals with practical problems of feeding and managing dairy cows economically. It is intended for persons who are either actually in the milk-producing business or have a chance to study a herd of cattle at first hand.

The following topics are covered: feeding for milk production, kinds and composition of feeds, fitting and management of cows for production records, costs of producing milk, housing, and causes and treatment of some of the common ailments and diseases of cattle.

Textbooks: *Dairy Cattle and Milk Production* (1931 edition) by Clarence H. Eckles, \$3.00; and *Dairy Farming* by C. H. Eckles and G. F. Warren, \$1.60. Both are published by the Macmillan Company, New York City.

**Dairy-Herd Improvement**

Professor H. A. HOPPER

9 lessons, 1 practical exercise

The best management cannot produce satisfactory results from inferior cows. Thousands of dollars are wasted annually in this State alone in feeding cows which do not pay for their board. The efficient dairyman tries to raise the quality of his herd.

This course presents practical ways and means of getting better cows. First, the inferior cows must be identified and removed, and then better ones obtained by better breeding practices. Breeding practices and methods of improvement which can be followed by all are presented clearly and in detail. The course should appeal to the man of limited means who realizes that good cows are essential to good profits, and are easily within his reach.

Textbooks: same as for Feeding and Management of Dairy Cows.

**Rearing Calves and Heifers**

Professor H. A. HOPPER

7 lessons, 3 practical exercises

The care which a calf receives in the first few months can determine to a great extent whether or not it will make a good cow. However, this course considers not only the essential steps in rearing the calf from birth to maturity, but it recognizes that more than good feed and care is necessary to produce a good cow. So much depends upon the health and the vigor of the parents, as well as upon the sanitary conditions of housing and care, that these also receive attention.

The topics with which this course deals are feeding of calves, both with milk and milk substitutes; housing, which includes ventilation and plans for stables and pens; losses from the common diseases of calves and heifers, and how they can be prevented; and the importance of high-producing ancestry in the selection of calves to raise.

Textbook: *Dairy Cattle and Milk Production* (1931 edition) by Clarence H. Eckles, published by the Macmillan Company, New York City. \$3.00.

**Sheep and Wool Production**

Mr. W. T. GRAMS

16 lessons, 5 practical exercises

Sheep are coming back to many New York farms. This course is valuable to producers of both wool and mutton, and describes practices which successful shepherds in the State find profitable. It requires work with a flock and follows its management throughout the year.

The course considers such topics as establishing the flock, winter care and feeding, rearing lambs, the wool grower and the wool trade, common ailments of sheep, dipping, trimming the feet, parasites and parasitic diseases, stomach worms, summer feeding and care, feeding for market, winter or hot-house lambs, fitting for the show ring, judging sheep, and breeds.

Textbook: *Sheep Management, Breeds, and Judging* (1918 edition) by Frank Kleinheinz, Madison, Wisconsin. \$1.75. It is published by the author.

**Pork Production**

Mr. J. P. WILLMAN

15 lessons, 2 practical exercises

Pigs, rightly handled, fill an important place on many New York farms. This course deals especially with New York conditions, and is based on the practices found profitable by practical swine producers as well as by scientific men.

The subjects considered are the care of the herd throughout the year, brood sows and pigs, housing, forage crops, feeds, feeding and rations, diseases, judging, breeds for New York, breeding, and marketing. A study is also made of the cost of producing pork in New York State.

Textbook: *Pork Production* by William W. Smith, published by the Macmillan Company, New York City. \$3.00.

**BEEKEEPING****Beekeeping**

Mr. G. H. REA

13 lessons, 8 practical exercises

Many New York State farmers find beekeeping both a fascinating and profitable side line to their farm business, and some have apiaries which demand their full time and attention. Bees are not unlike dairy cows or poultry in that the best care and management are necessary to avoid disease and to have profitable production. A knowledge of how to market honey and other products of the apiary is also necessary to the successful beekeeper.

The lessons and exercises consider such topics as a survey of the beekeeping industry, apiary site and equipment, study of the colony and the individual, state laws regarding bees, general care and management for both comb and extracted honey production, and the grading and marketing of honey.

Textbook: *Beekeeping* (revised edition) by Everett Franklin Phillips, published by the Macmillan Company, New York City. \$4.00. Recommended books: *The ABC and XYZ of Bee Culture* (1928 edition) by A. I. and E. R. Root, published by the A. I. Root Company, Medina, Ohio \$2.50; and *Productive Beekeeping* (second edition) by Frank C. Pellett, published by the J. B. Lippincott Company, Philadelphia. \$3.00.

**Orchard Fruits**

Professor G. W. PECK

17 lessons, 8 practical exercises

Fruit growing in New York becomes more exacting each year. It is necessary to produce good fruit economically if one is to be a commercial fruit grower. This requires technical knowledge and good management. Also, the farmer with the home orchard gets great satisfaction from taking proper care of his trees even if the profit he may make from them is not so important.

The lessons and practical exercises cover practically every aspect of growing orchard fruits, from selecting the site and establishing the orchard to harvesting, grading, and packing the fruit.

Textbook: *Orchard and Small Fruit Culture* by E. C. Auchter and H. B. Knapp, published by John Wiley and Sons, Inc., New York City. \$5.00.

**Small Fruits**

Professor G. W. PECK

10 lessons, 6 practical exercises

Small-fruit growing is an important industry in certain sections of New York, and this course has been especially helpful to a large number of growers.

The lessons are arranged in groups according to kinds of fruit studied, which are: the strawberry, brambles, grape, currant, and gooseberry. For each, the lessons cover such operations as planting, harvesting, and insect and disease control. The practical exercises allow field practice in similar operations. The student is allowed some choice in the exercises he reports.

No textbook is required. The course is based entirely on bulletins from Cornell, Geneva, and other experiment stations. These bulletins are sent without charge as needed.

**POULTRY HUSBANDRY****Poultry Flock Management**

Mr. W. G. KRUM

14 lessons, 7 practical exercises

Keeping poultry as a business has increased greatly in New York State during the last few years. Poultry responds to scientific treatment very readily, which in part probably accounts for the great popularity of the poultry farm-study courses.

This course deals with the management of a laying flock and covers housing and hygiene, feeds and feeding, artificial illumination, culling, diseases, and record keeping. The practical exercises give the student an opportunity to carry out most of these operations under the guidance of the College, and, of course, this requires that the student have a flock of chickens.

Textbook: *Practical Poultry Management* by James E. Rice and Harold E. Botsford, (second edition) published by John Wiley and Sons, Inc., New York City. \$2.75. Recommended book: *Practical Poultry Farming* by L. M. Hurd, published by the Macmillan Company, New York City. \$2.50.

### Chick Rearing

Mr. W. G. KRUM

8 lessons, 4 practical exercises

Raising baby chicks can be one of the most interesting and at the same time one of the most discouraging aspects of the poultry business. The most experienced poultrymen will be likely to lose many chicks, and beginners sometimes have a mortality that is discouraging indeed.



FINDING THE LOAFERS

Culling poultry is typical of many farm operations which study-course students perform as part of their instruction



Every aspect of caring for chicks from the time they are a day old until they are mature pullets ready for the laying house is thoroughly covered. A study is also made of brooder houses and stoves, pointing out the essential features to be looked for when purchasing a brooder stove. Students, after completing this course, often express wonder that any of their chicks ever reached maturity with the care which they were accustomed to giving them.

Textbook: *Practical Poultry Farming* by L. M. Hurd, published by the Macmillan Company, New York City. \$2.50. Recommended book: *Practical Poultry Management* by James E. Rice and Harold E. Botsford, published by John Wiley and Sons, Inc., New York City. \$2.75.

### **Poultry Breeding and Selection**

Mr. W. G. KRUM

8 lessons, 3 practical exercises

Poultry breeding is a relatively new science but a very old art. It has been practiced as an art from the time the first jungle fowls were captured and domesticated for the purpose of cock fighting,—the sport of kings. In modern times the art, with the application of science, has produced a large number of breeds and varieties of chickens, with extreme variations in size, shape, and color. Individual birds which have laid nearly 365 eggs in one year have been bred. Many persons breed birds purely as a hobby.

The course covers classification of breeds, principles and practices of culling, selecting, and mating breeding stock, and record keeping.

Textbook: *Judging Poultry for Production* by Rice, Hall, and Marble, published by John Wiley and Sons, Inc., New York City, \$3.75.

Recommended books: *American Standard of Perfection*, published by American Poultry Association, Fort Wayne, Indiana, \$2.50. *Poultry Breeding* by M. A. Jull, published by John Wiley and Sons, New York City. \$3.75.

### **Incubation**

Mr. W. G. KRUM

6 lessons, 2 practical exercises

Reproducing a large part of the flock each year is one of the poultryman's biggest problems. Many losses are experienced because of lack of knowledge concerning the requirements of the hatching eggs during incubation. Such knowledge is essential to anyone who attempts to do his own incubating.

This course is a study of the formation of the egg and the development of the chick, selection and care of hatching eggs, natural and artificial incubation, types and operation of incubators, and pedigree hatching.

Textbook: *Practical Poultry Management* by Rice and Botsford, published by John Wiley and Sons, Inc., New York City. \$2.75.

### **Marketing Poultry Products**

Mr. W. G. KRUM

10 lessons, 7 practical exercises

It is often said that the farmer and poultryman spend so much time in producing that they have neglected the equally important job of finding the best market for their products. This is probably true in most instances. This course should lead to a better understanding of market requirements and problems, and of the relation of the producer to the markets.

The course covers the following topics: poultry as a world industry, quality of eggs, grading, packing, and shipping eggs, preparing poultry for market, preservation of eggs and poultry, the work of the distributors, and cooperative marketing.

Textbook: *Marketing Poultry Products* by E. W. Benjamin, published by John Wiley and Sons, Inc., New York City. \$3.50.

## **AGRICULTURAL ENGINEERING**

### **Farm Mechanics**

Mr. H. S. PRINGLE

8 lessons

To be able to make minor repairs on a harness or to splice a broken hay rope on the farm immediately when needed, not only saves a farmer money but time which cannot always be reckoned in dollars and cents. This course teaches one how to do these along with many other operations which a farmer should be able to do. Although only eight lessons are required, the student may select these from a total of fifteen, and, of course, if he wishes, he may do all of them.

Instruction is given in the following subjects: rope work, soldering, harness repairing, belts and pulleys, fitting saws, sharpening edged tools, caring for small hand tools, and common rafter framing.

No textbook is required, but *Farm Mechanics*, Vol. I, by B. B. Robb and F. G. Behrends, published by John Wiley and Sons, Inc., New York City, \$2.50, is recommended. There is a small cost for the supplies needed for some of the lessons. These supplies, however, can be used on the farm later when actual need for them arises.

## SOILS AND CROPS

**Soil Management**

Professor E. L. WORTHEN

12 lessons

Good soil management is the basis of good farm management and in fact of all agricultural prosperity over a period of years. Improper management can deplete the best soils in a few years, and on the other hand soils which are not naturally productive can often be made so by drainage, crop rotation, growing legumes, and by using lime and fertilizer. It is evident, therefore, that a practical knowledge of soils is of the greatest importance to every farmer.

Each lesson in this course is closely related to an actual farming operation. The following topics are covered: selecting the soil and planning its management, growing the crop, controlling the water supply, tilling the soil, manuring, managing field soils, managing pasture soils, managing garden and lawn soils, and managing fruit soils.

Textbook: *Farm Soils* by Edmund L. Worthen, published by John Wiley and Sons, Inc., New York City. \$2.75.

## VEGETABLE CROPS

**Commercial Vegetable Growing**

Mr. H. L. COCHRAN

13 lessons, 6 practical exercises

Vegetable production is an important type of farming in New York State and it is increasing in importance yearly as the agriculture shifts from a general to specialized types. This course is intended for persons who are engaged in vegetable production as a business and for those who contemplate going into this business.

The first eight lessons cover the general aspects of vegetable growing such as: soils for vegetable growing; soil preparation; manures, green manures, and commercial fertilizers; plant growing; construction and management of hotbeds and cold frames; and the harvesting and handling of vegetable products as these operations are carried on in New York State. The remaining five lessons are on specific crops, or in some cases, groups of crops. The student is allowed to select the particular crops, or group of crops, he wishes to

study. The practical exercises show the application of the lessons to vegetable growing according to the season of the year.

Textbook: *Vegetable Crops* (second edition) by H. C. Thompson, published by the McGraw-Hill Book Company, New York City. \$5.00.

## **Muck Crops**

Mr. H. L. COCHRAN

12 lessons

The reclaiming of large areas of muck land for the production of vegetables in New York State has been accomplished largely within the last twenty-five years. Great tracts of muck land are still being developed as rapidly as is profitable.

Muck is decidedly different from upland soil, both in its adaptability for crops and in its management. This course covers the following topics: origin and characteristics of muck soils, extent and distribution of muck soils, adaptability for crops, reclamation and preparation of muck land for cropping, fertilizing of muck lands, seed and seed growing, control of insects and diseases, marketing, harvesting and storage; lessons are also given on crops which are especially adapted to muck land.

No textbook is required for this course, but *Vegetable Crops* by H. C. Thompson is recommended as a reference.

## **Home Gardening**

Mr. H. L. COCHRAN

14 lessons

This course is intended for all home gardeners whether in town or in the country. It should be of interest to housewives, and those who have been studying nutrition in home-bureau groups will find the course an interesting and valuable supplement to their food studies. Older boys and girls enrolled for the junior garden project, especially those with a year or more of garden experience, are invited to enroll.

The topics covered are: the garden layout; factors affecting plant growth; seedage; producing plants; soils and their preparation for planting; maintaining organic matter and fertilizers; moisture supply; cultivation, irrigation, and mulch; and a study of all the various vegetables that are grown in home gardens.

Textbook: *Vegetable Growing* by J. E. Knott, published by Lea and Febiger, Philadelphia, Pa. \$3.25.

**Vegetable Forcing**

Mr. H. L. COCHRAN

22 lessons, 10 practical exercises

Although growing vegetables under glass is not so profitable in New York State as it was at one time, some growers are still able to compete with the growers in Florida and California who ship to New York markets, and they have successful businesses in vegetable forcing.

In this course a study is made of vegetable forcing as an industry, greenhouse construction, greenhouse management, which includes heating, fumigation, soil sterilization, and other necessary operations. A study is made of the common vegetables grown under glass in greenhouses and hotbeds.

Although the course is designed for the commercial grower, a greenhouse is not required to carry out the practical exercises. They may be done in hotbeds, in the home garden, and in window boxes.

Textbooks: *Vegetable Forcing* by Ralph L. Watts, \$3.00; and *Greenhouses, Their Construction and Equipment* by W. J. Wright, \$2.00. Both are published by the Orange Judd Company, New York City.



# Application for Enrollment

(Please print or typewrite name and address)

Date.....Course you wish.....

Name in full.....

R. F. D.

Street.....Post office.....

County....., N. Y.

How much time can you devote to study?.....

What is your object in taking the course?.....

Give places and extent of your schooling.....

Outline briefly your experience with the subject of this course; tell whether as owner, owner's son, tenant, hired man, and so forth.

What is your occupation?.....Age.....  
(If a farmer, what position on the farm)

Give the location, size, and type of farm where you will do the practical work of the course, describing fully the particular enterprise with which this course is concerned. (See note.)

Are your family members or officers of the farm bureau, the home bureau, the Grange, the cooperatives, or other organizations? State which.....

How did you first learn of the course?.....

*Note:* The information on this sheet guides the instructor in his personal help to you. Use the back for anything further that you think will help him.

Return this blank when filled out to Cornell Farm Study Courses, New York State College of Agriculture, Ithaca, New York.

Put questions you want answered now on another sheet, and be sure to put your name and address on it.

